

FIG. 1

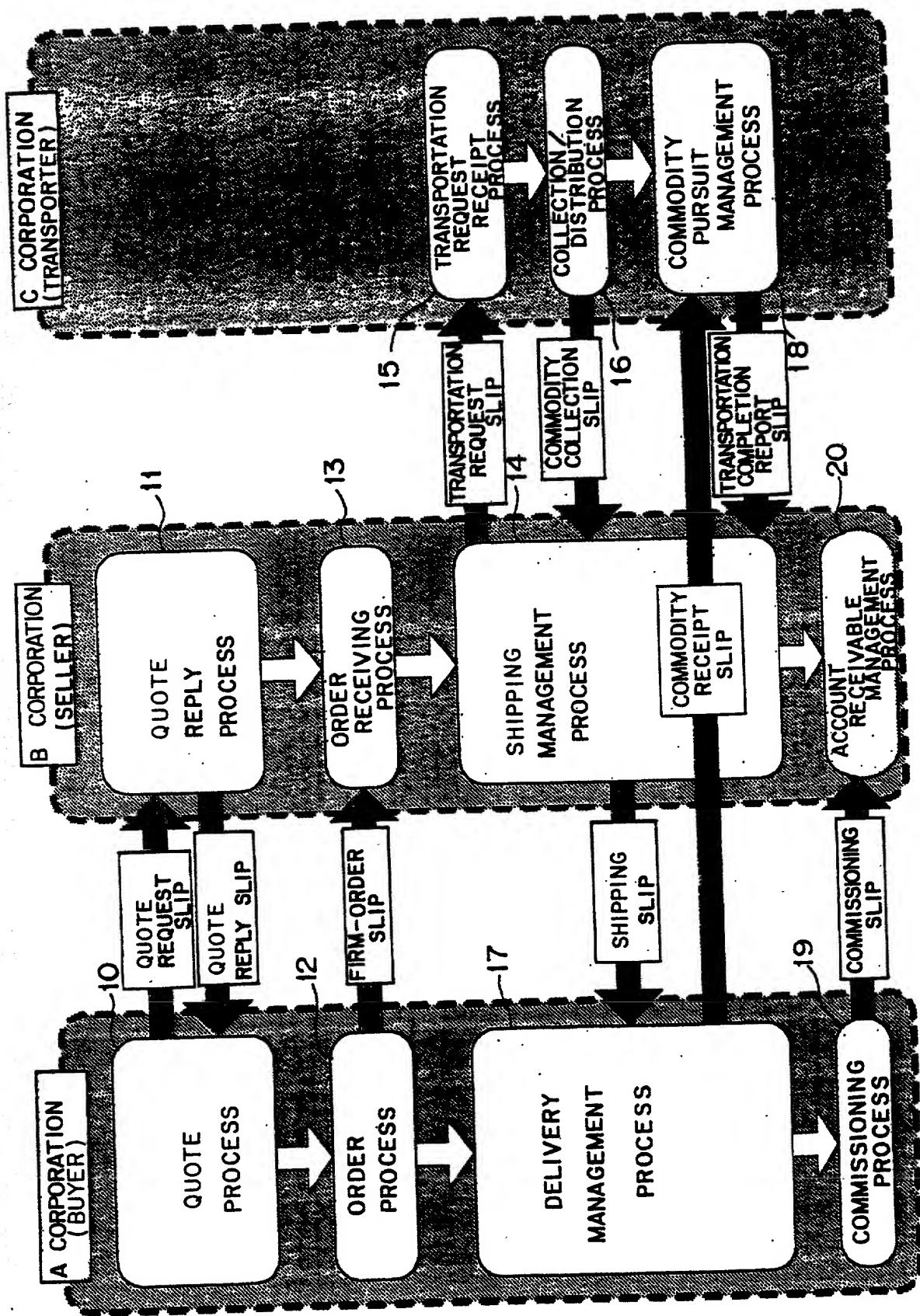


FIG. 2

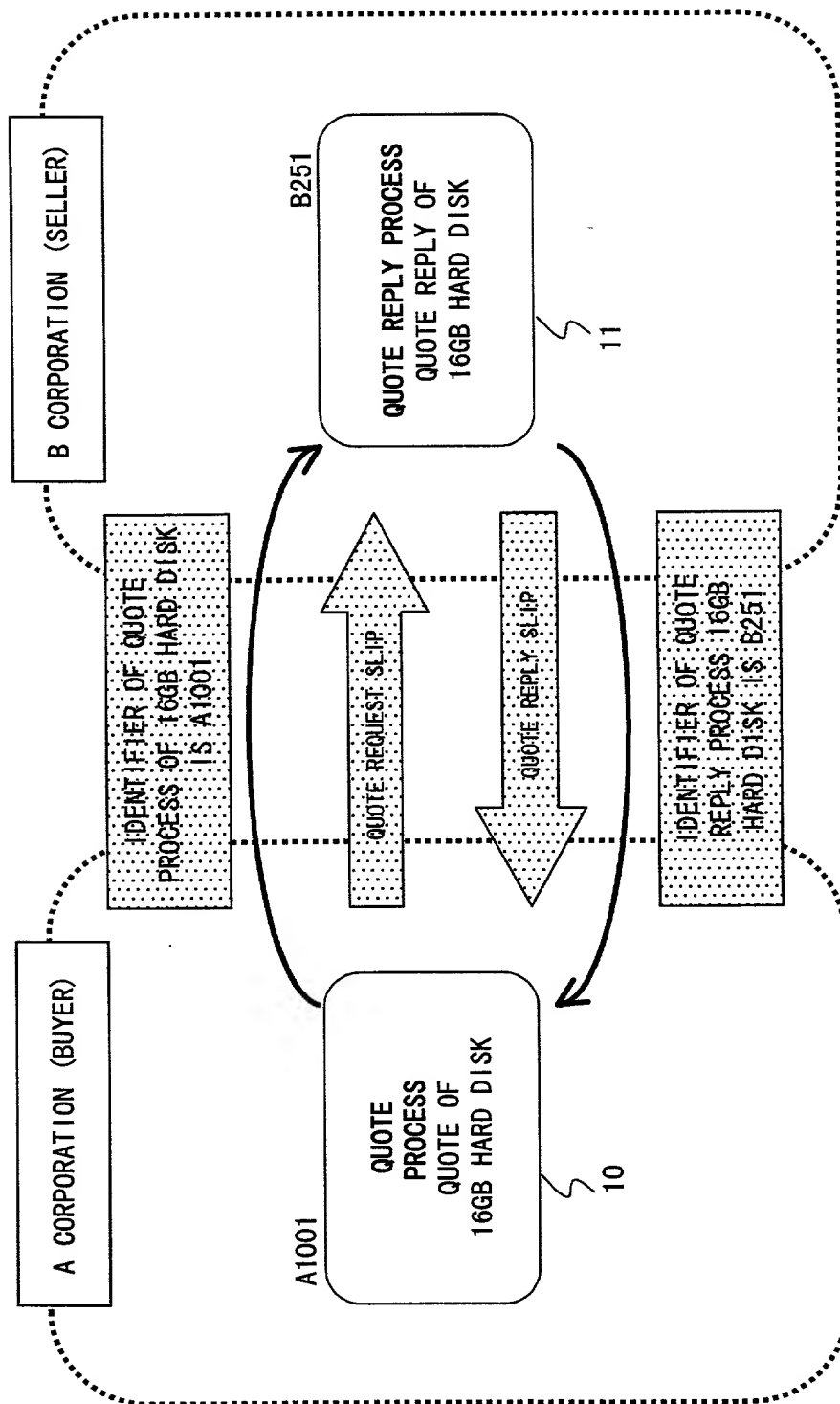
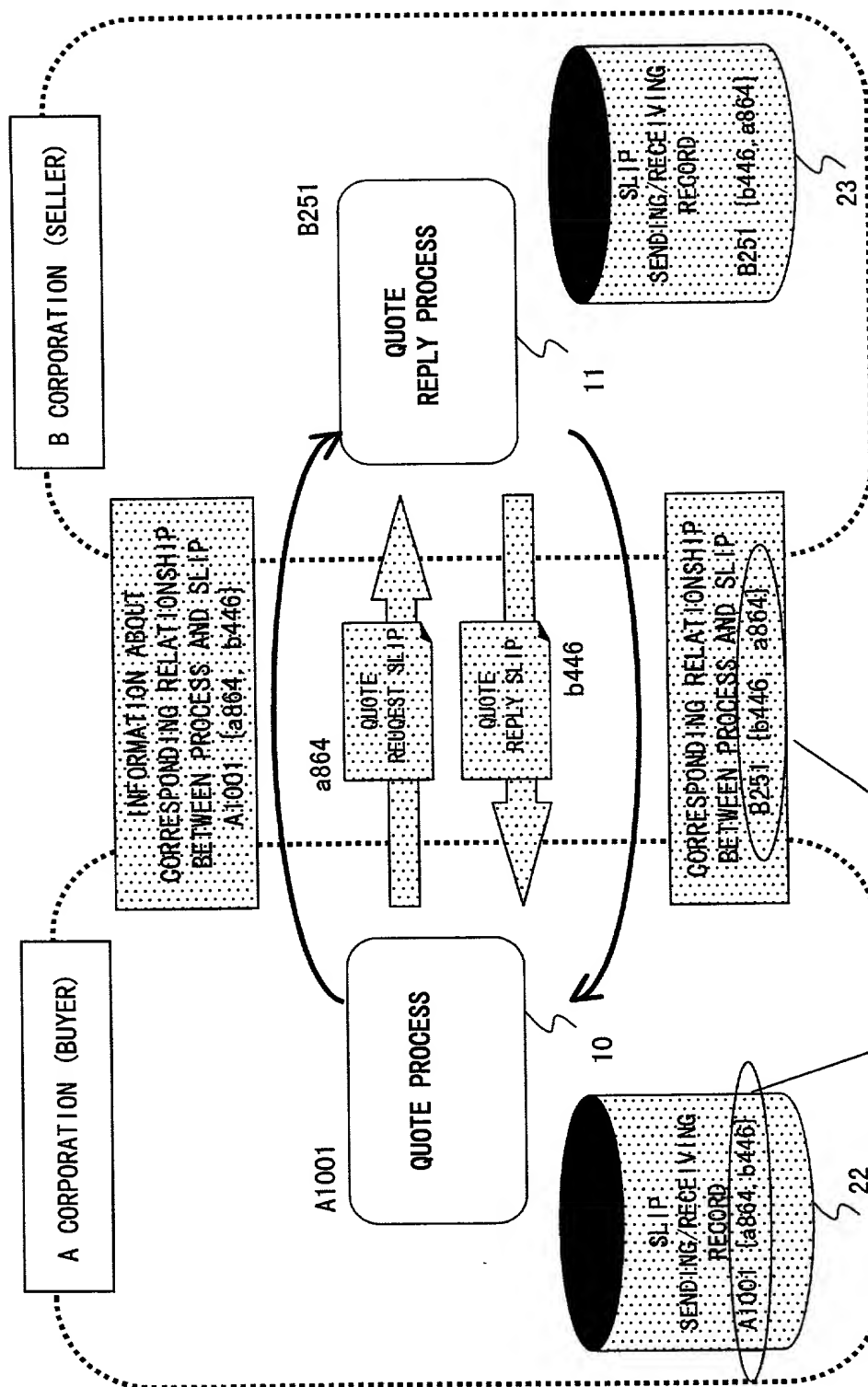
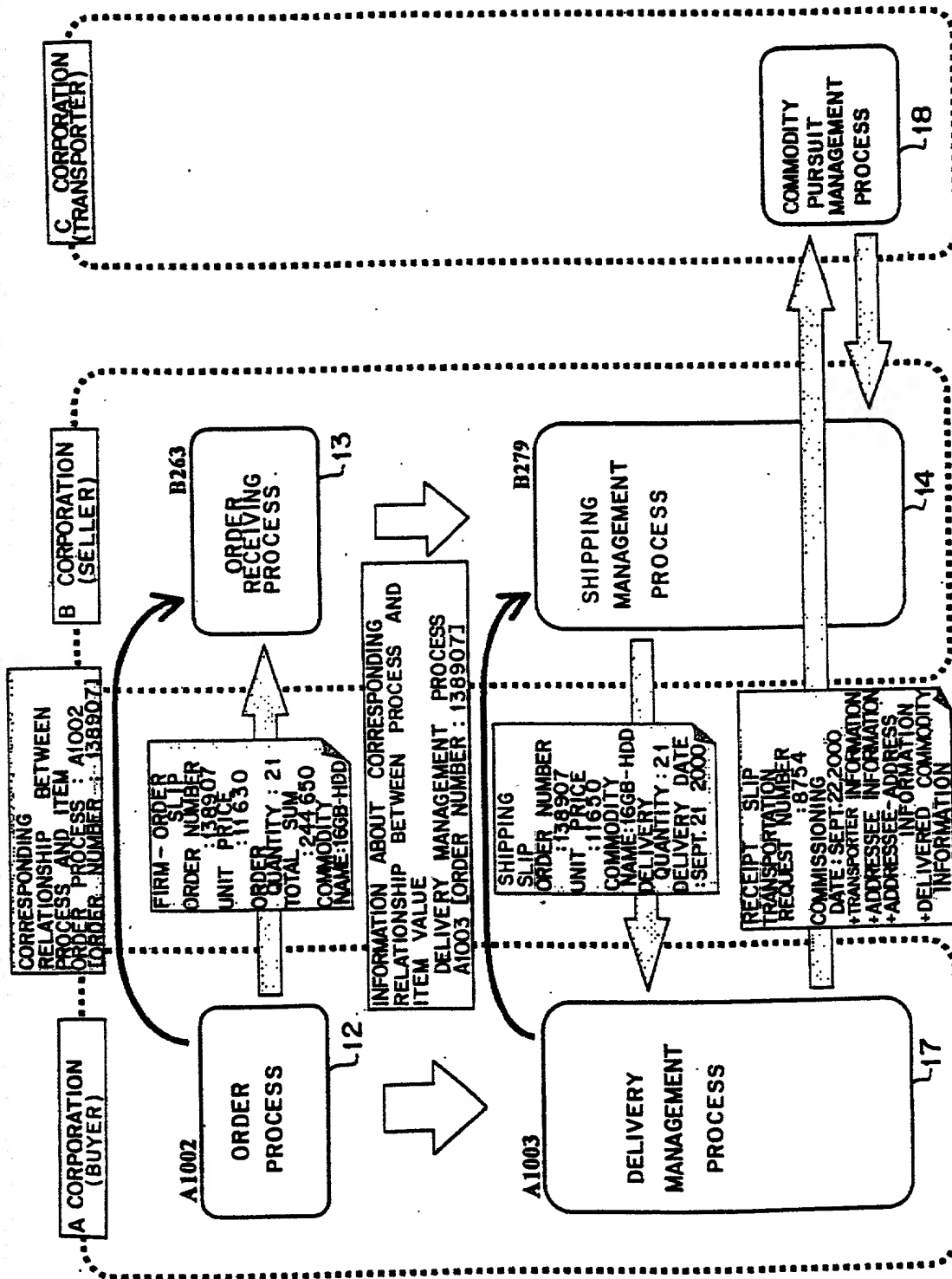


FIG. 3



COMPARING IDENTIFIERS AND ASSOCIATION PROCESS AND SLIP

FIG. 4



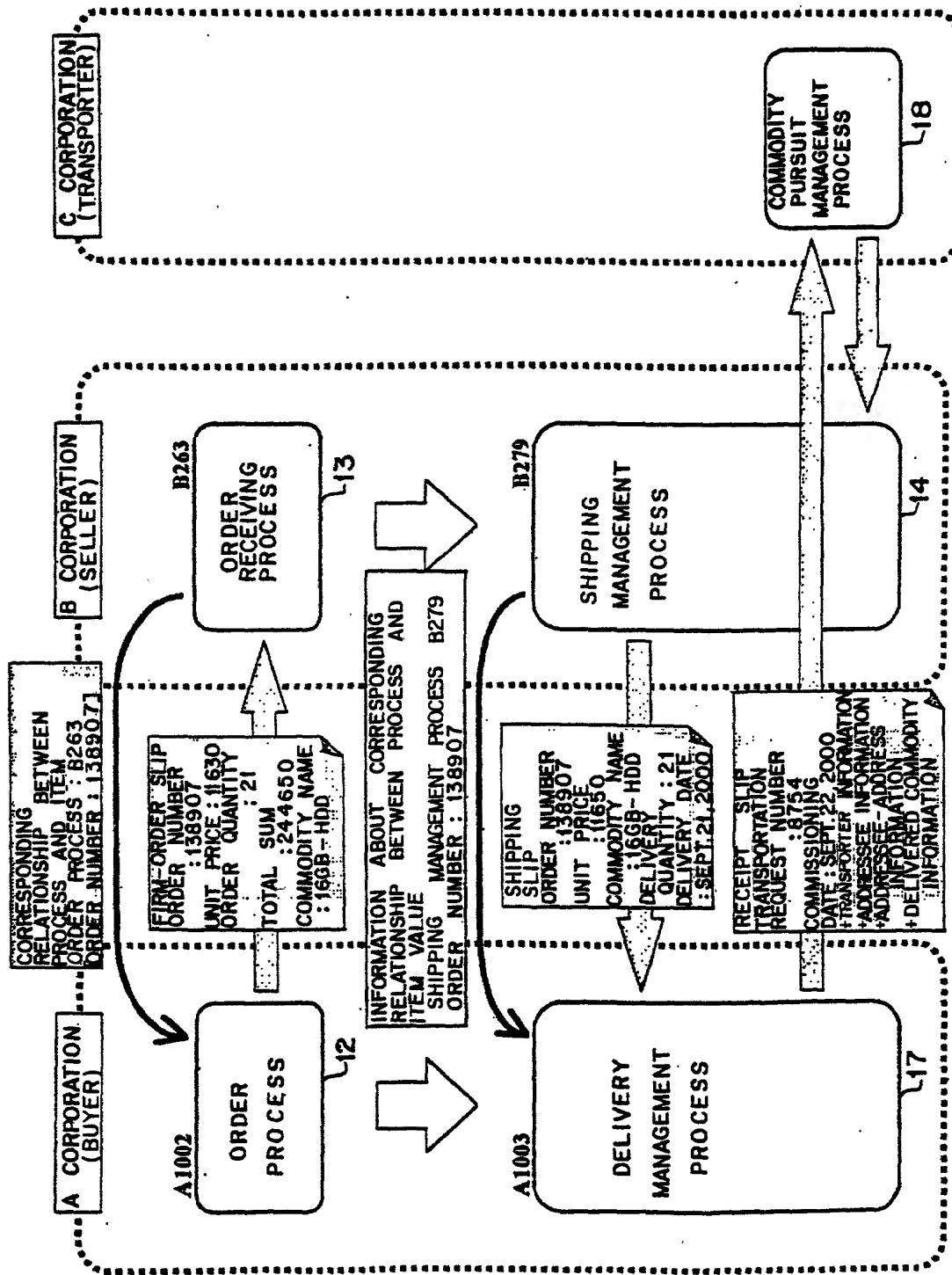
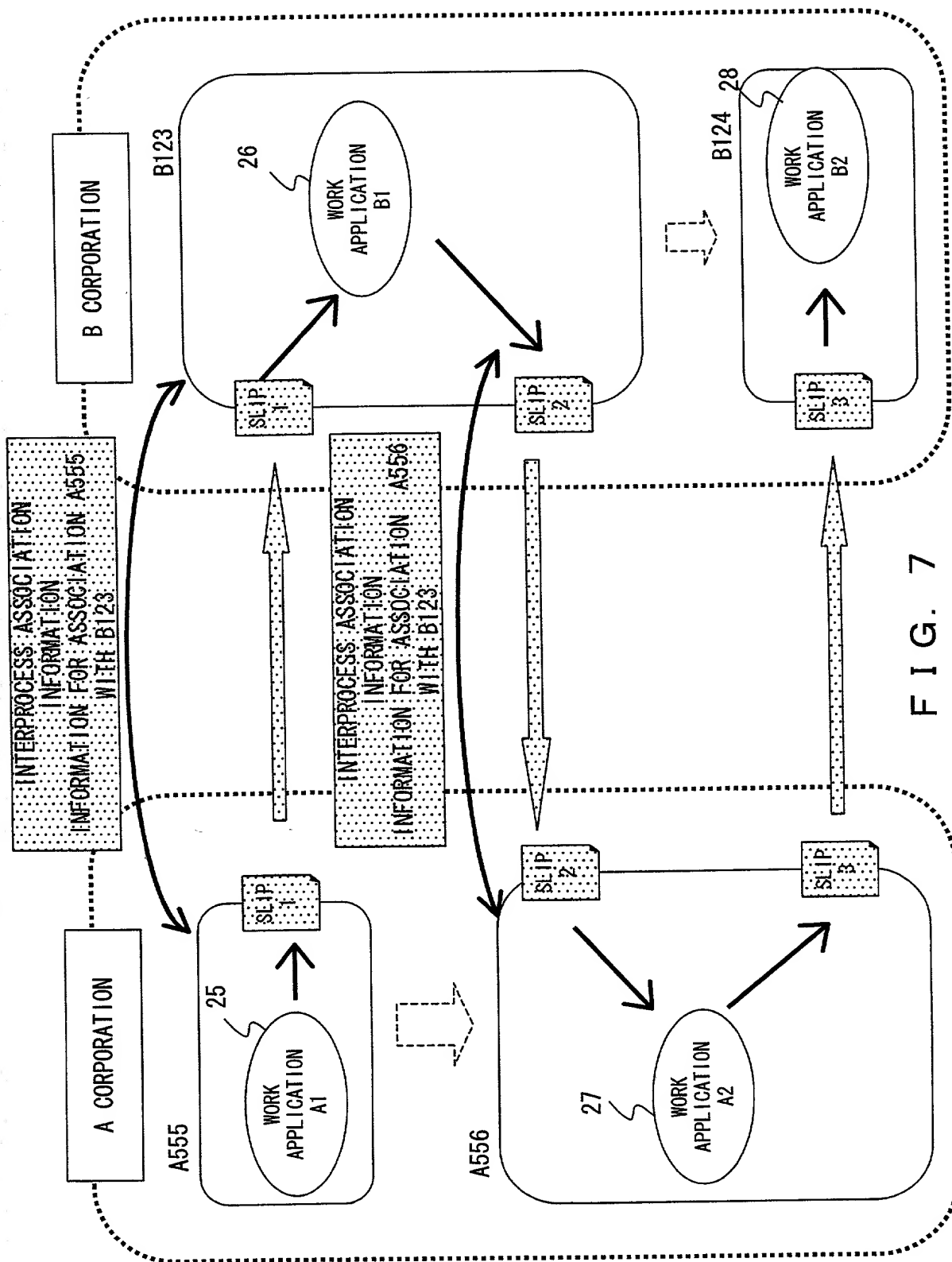


FIG. 6

[illegible]

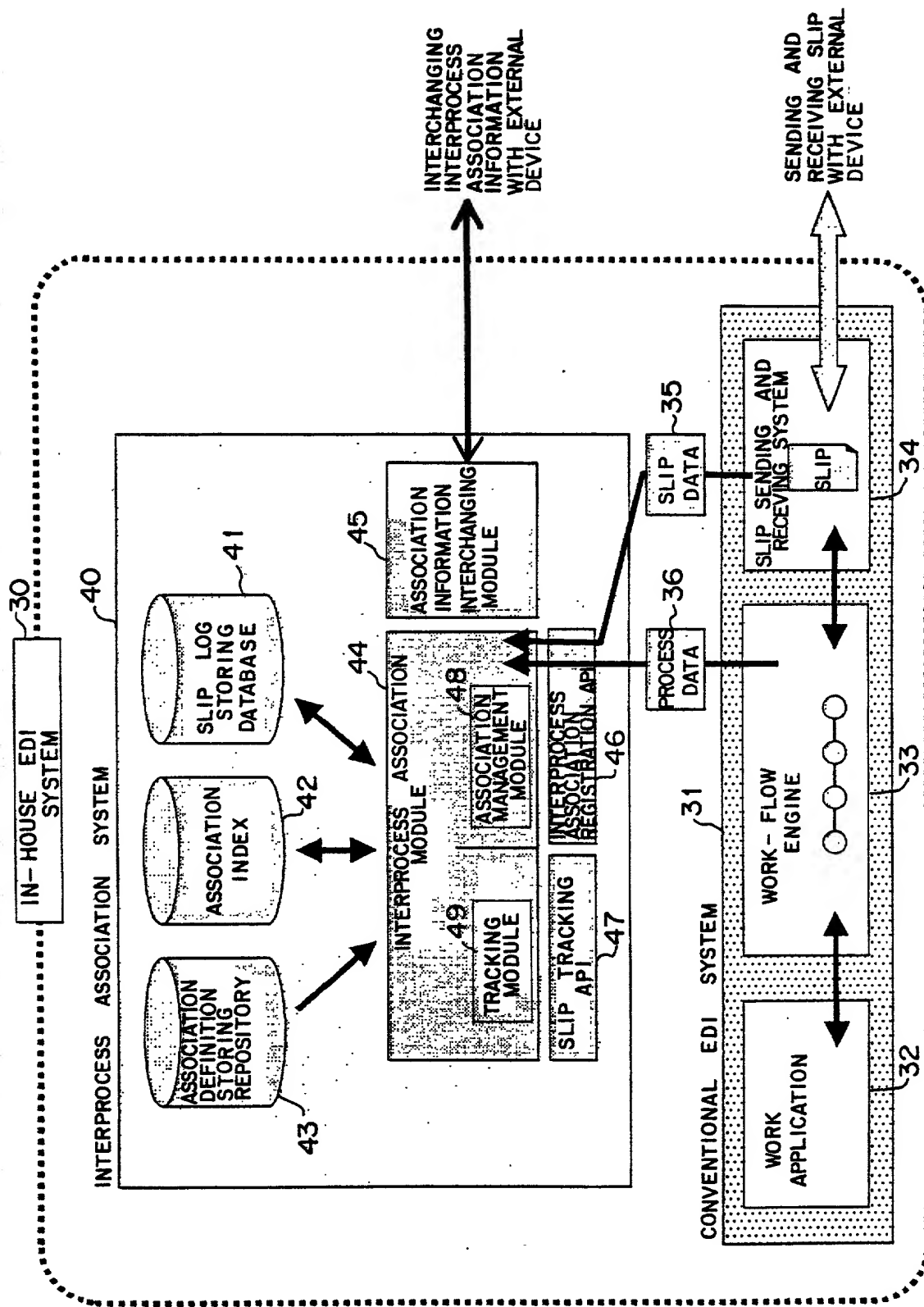


FIG. 8



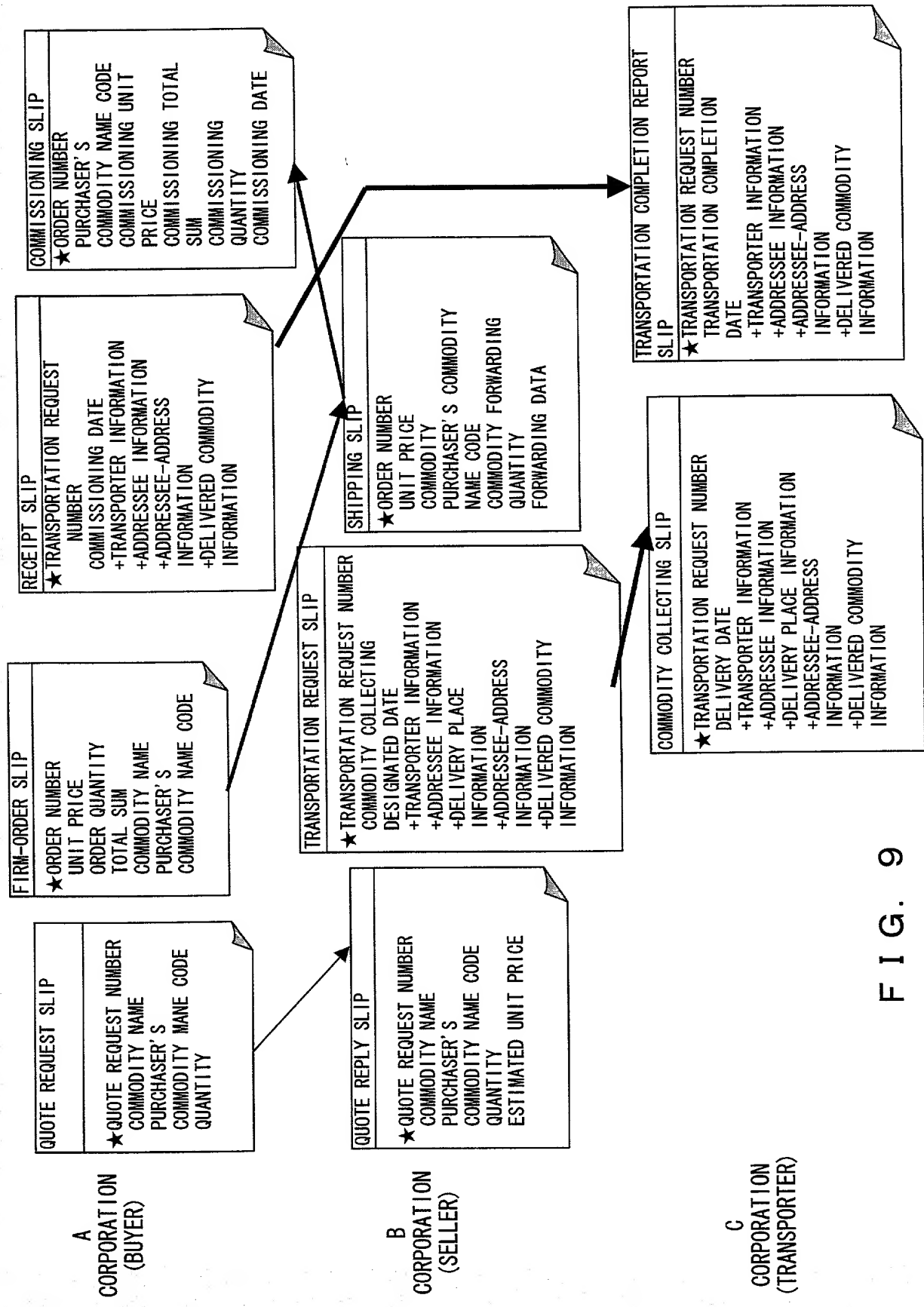


FIG. 9

| PROCESS TABLE      |                             |
|--------------------|-----------------------------|
| PROCESS IDENTIFIER | PROCESS NAME                |
| A1002              | ORDER PROCESS               |
| A1003              | DELIVERY MANAGEMENT PROCESS |

| KEY ITEM TABLE     |                 |            |
|--------------------|-----------------|------------|
| PROCESS IDENTIFIER | ITEM IDENTIFIER | ITEM VALUE |
| A1002              | 301             | 138907     |
| A1003              | 301             | 138907     |
| A1003              | 302             | 8754       |

| INTERPROCESS ASSOCIATION TABLE |                          |                  |  |
|--------------------------------|--------------------------|------------------|--|
| PROCESS IDENTIFIER             | OTHER PROCESS IDENTIFIER | CORPORATION NAME | RELATIONSHIP                           |
| A1002                          | B263                     | B CORPORATION    | PROCESS RELATED TO ANOTHER CORPORATION |
| A1002                          | A1003                    |                  | PROCESS RELATED TO USER'S CORPORATION  |
| A1003                          | B279                     | B CORPORATION    | PROCESS RELATED TO ANOTHER CORPORATION |

| SLIP TABLE |                                   |
|------------|-----------------------------------|
| ID         | SLIP IDENTIFIER                   |
| 00001      | EIAJ-01-0502-2G (FIRM-ORDER SLIP) |
| 00002      | EIAJ-01-0704-2G (FORWARDING SLIP) |
| 00003      | JTRN-FF-3131-2C (RECEIPT SLIP)    |
|            |                                   |
|            |                                   |

| RETRIEVAL ITEM TABLE |           |
|----------------------|-----------|
| ID                   | ITEM CODE |
| 00001                | 303       |
| 00002                | 303       |
| 00002                | 304       |
|                      |           |

| ITEM CODE CORRESPONDING TABLE |                               |
|-------------------------------|-------------------------------|
| ITEM CODE                     | ITEM NAME                     |
| 301                           | ORDER NUMBER                  |
| 302                           | TRANSPORTATION REQUEST NUMBER |
| 303                           | COMMODITY NAME                |
| 304                           | UNIT PRICE                    |

FIG. 10

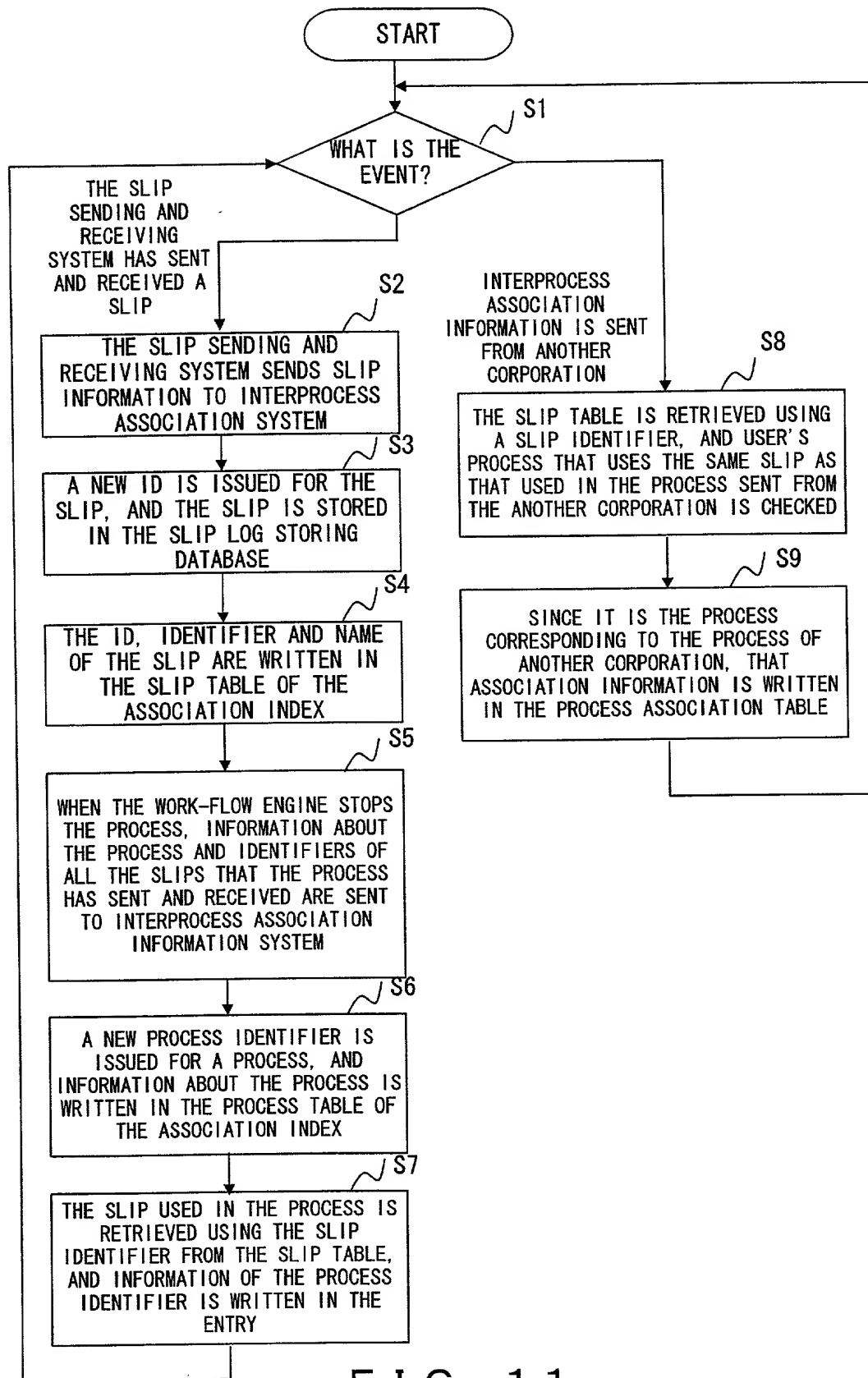


FIG. 11

PROCESS TABLE

| PROCESS IDENTIFIER | PROCESS NAME<br>(OR POINTER TO THE META-MODEL) |
|--------------------|--|
| A1001              | QUOTE PROCESS                                  |

INTERPROCESS ASSOCIATION TABLE

| PROCESS IDENTIFIER | OTHER PROCESS IDENTIFIER | CORPORATION NAME | RELATIONSHIP                       |
|--------------------|--------------------------|------------------|------------------------------------|
| A1001              | B251                     | B CORPORATION    | PROCESS RELATED TO ANOTHER PROCESS |

SLIP TABLE (SLIP SENDING AND RECEIVING RECORD)

| ID    | SLIP IDENTIFIER | SLIP NAME          | PROCESS IDENTIFIER |
|-------|-----------------|--------------------|--------------------|
| 00001 | a864            | QUOTE REQUEST SLIP | A1001              |
| 00002 | b446            | QUOTE REPLY SLIP   | A1001              |

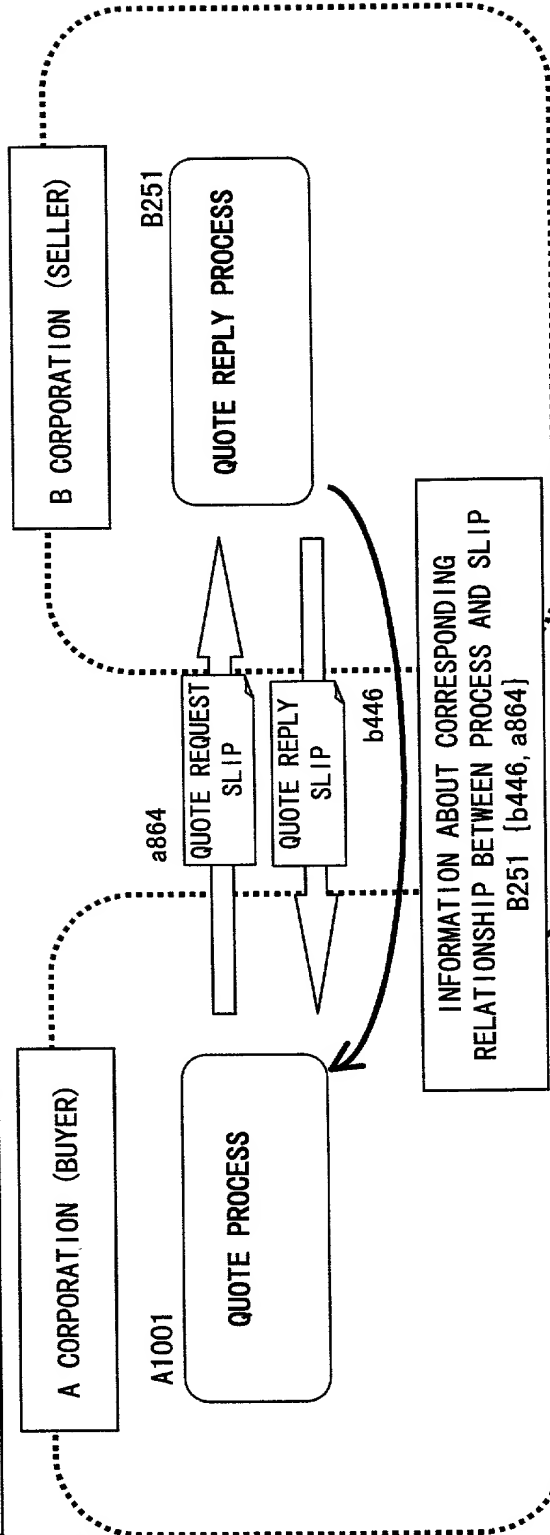


FIG. 12

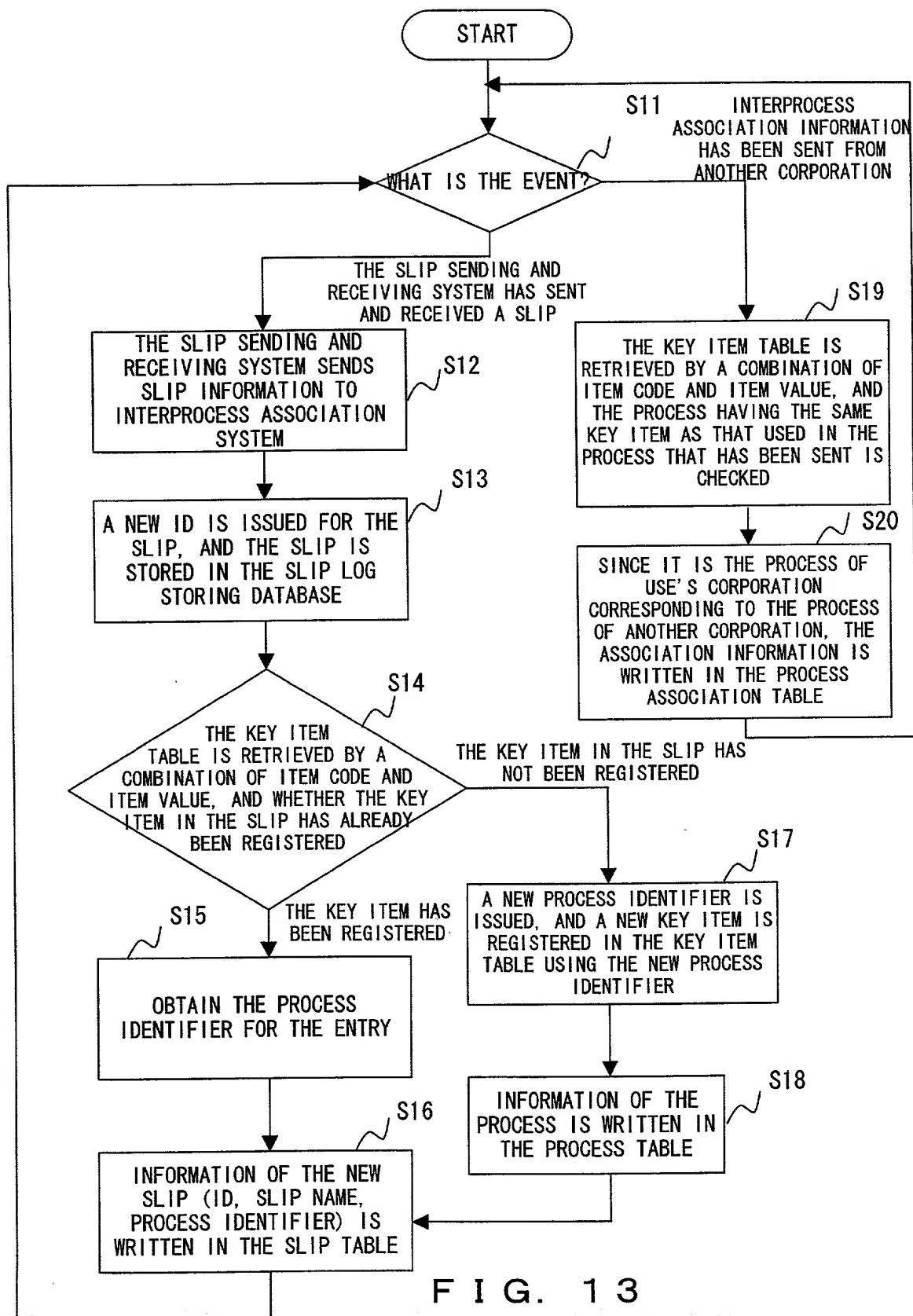


FIG. 13

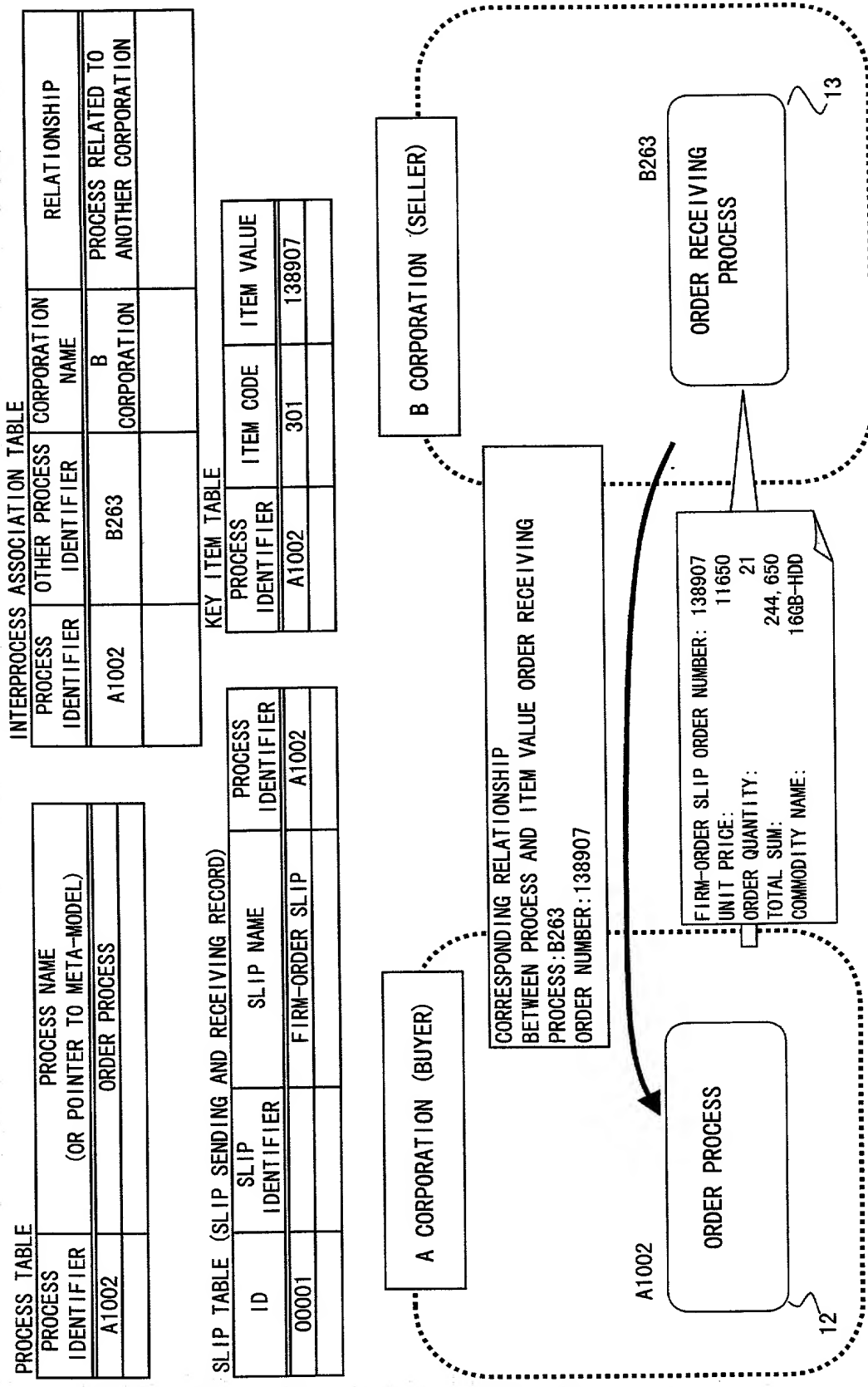


FIG. 14

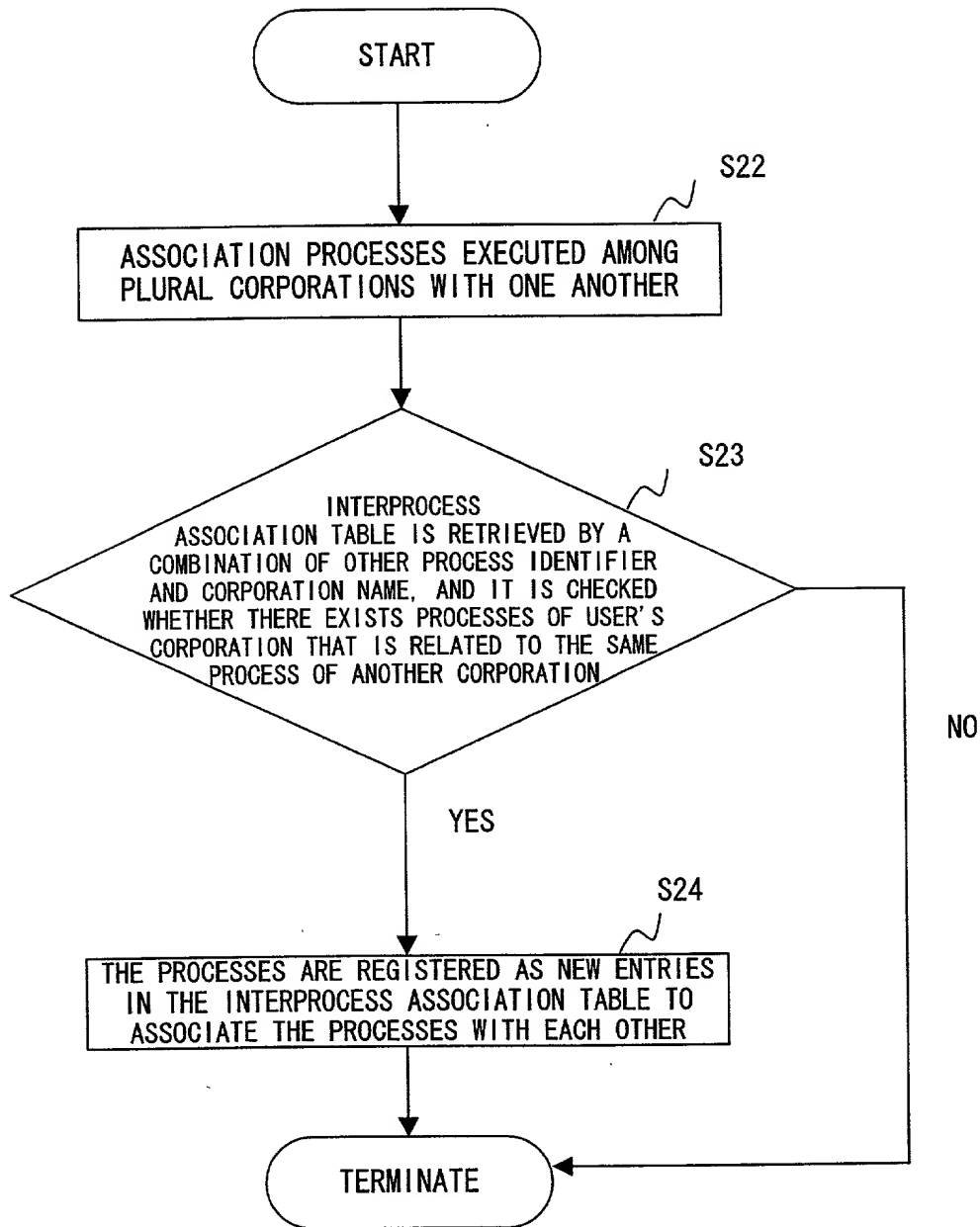


FIG. 15

PROCESS TABLE

| PROCESS IDENTIFIER | PROCESS NAME<br>(OR POINTER TO META-MODEL) |
|--------------------|--|
| A555               | OO PROCESS                                 |
| A556               | x x PROCESS                                |

INTERPROCESS ASSOCIATION TABLE

| PROCESS IDENTIFIER | OTHER PROCESS IDENTIFIER | CORPORATION NAME | RELATIONSHIP                           |
|--------------------|--------------------------|------------------|--|
| A555               | B123                     | B CORPORATION    | PROCESS RELATED TO ANOTHER CORPORATION |
| A556               | B123                     | B CORPORATION    | PROCESS RELATED TO ANOTHER CORPORATION |
| A555               | A556                     |                  | PROCESS RELATED TO USER'S CORPORATION  |

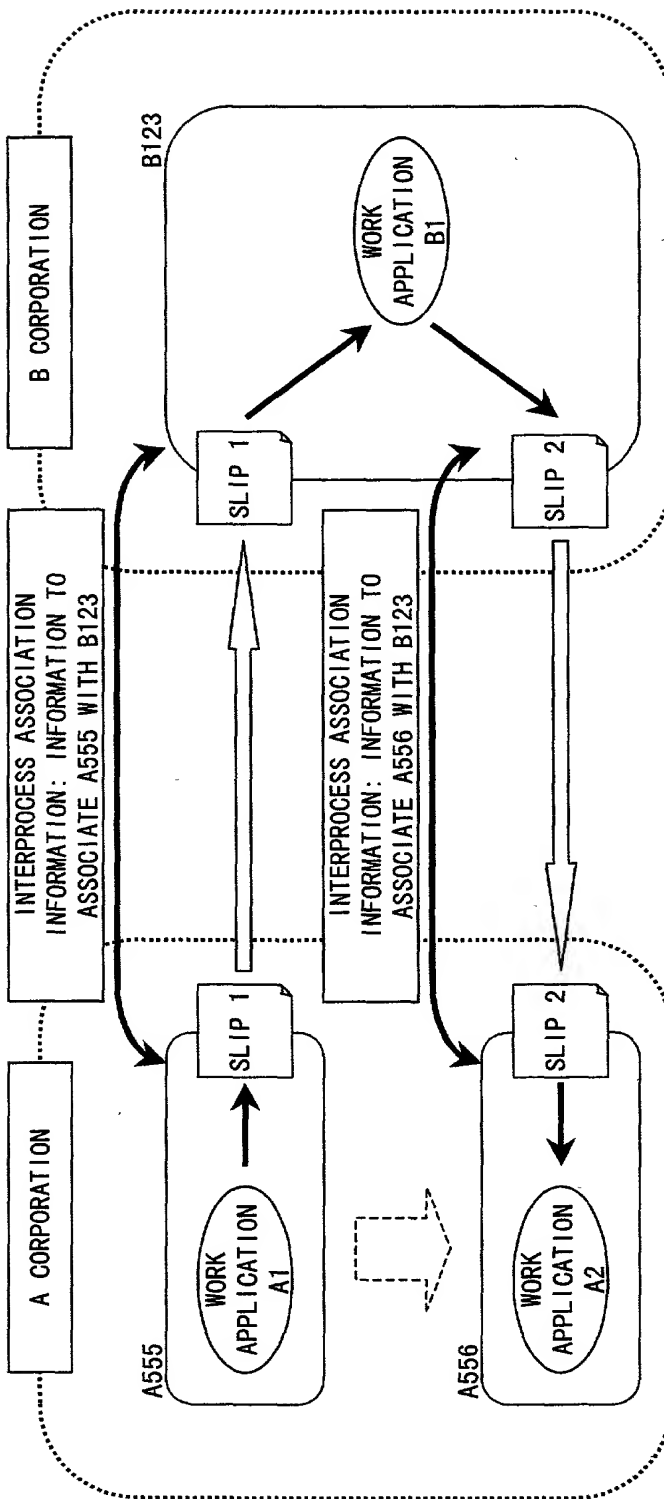
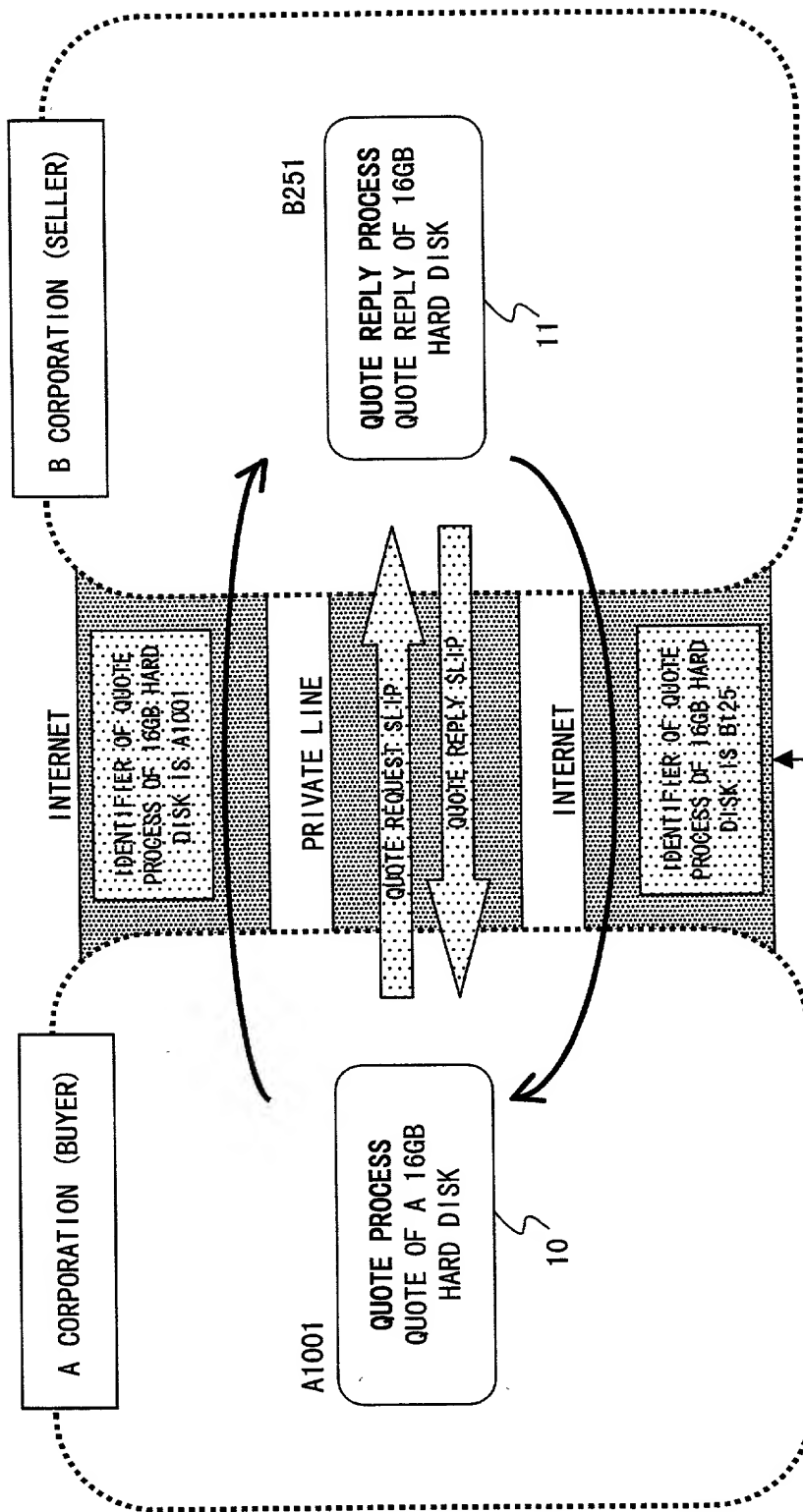


FIG. 16





INTERPROCESS ASSOCIATION  
 INFORMATION IS SENT USING A  
 TRANSFER METHOD DIFFERENT FROM A  
 METHOD USED TO TRANSFER PROCESS  
 EXECUTING DATA (SLIP)

FIG. 17

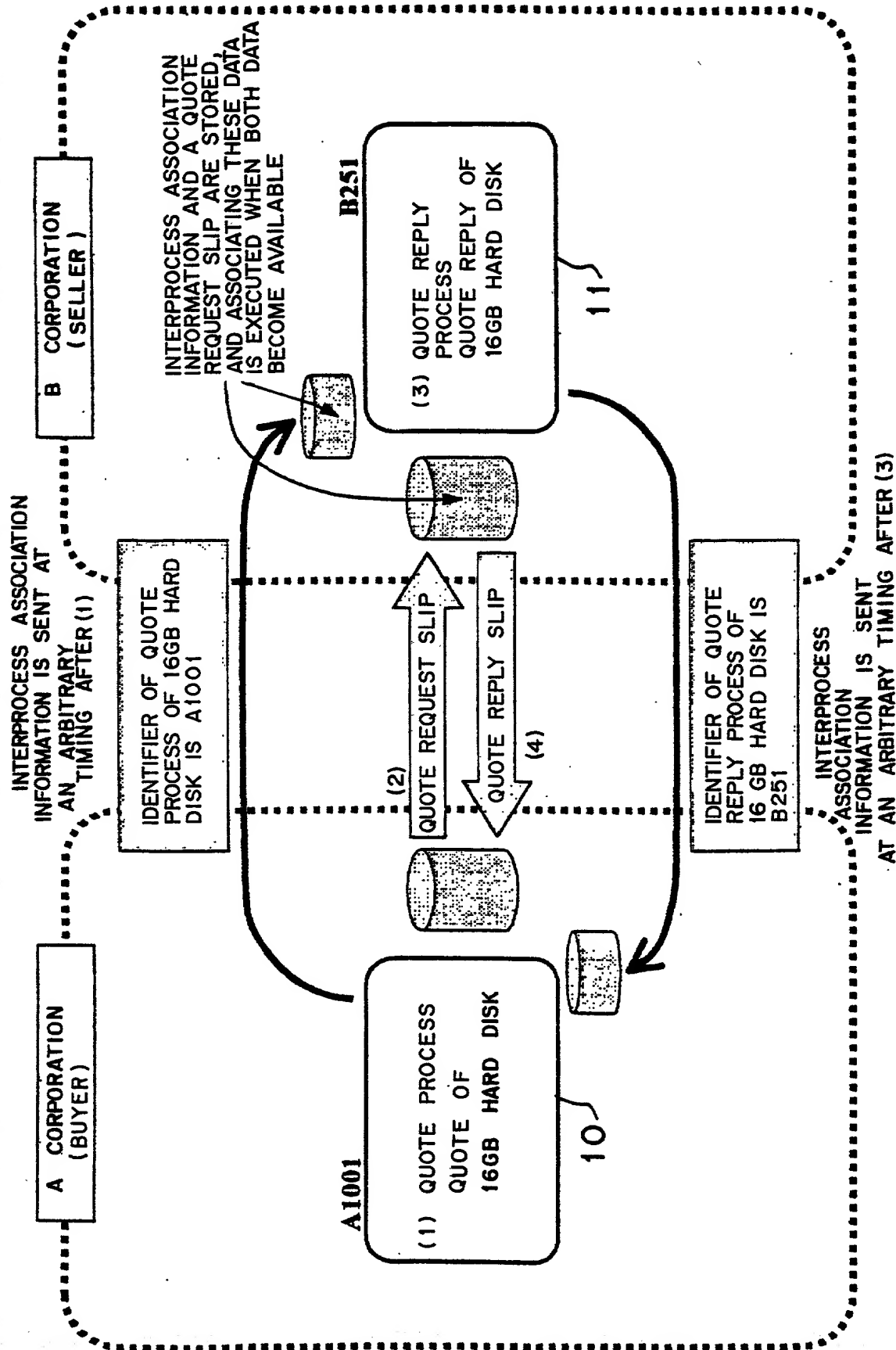


FIG. 18

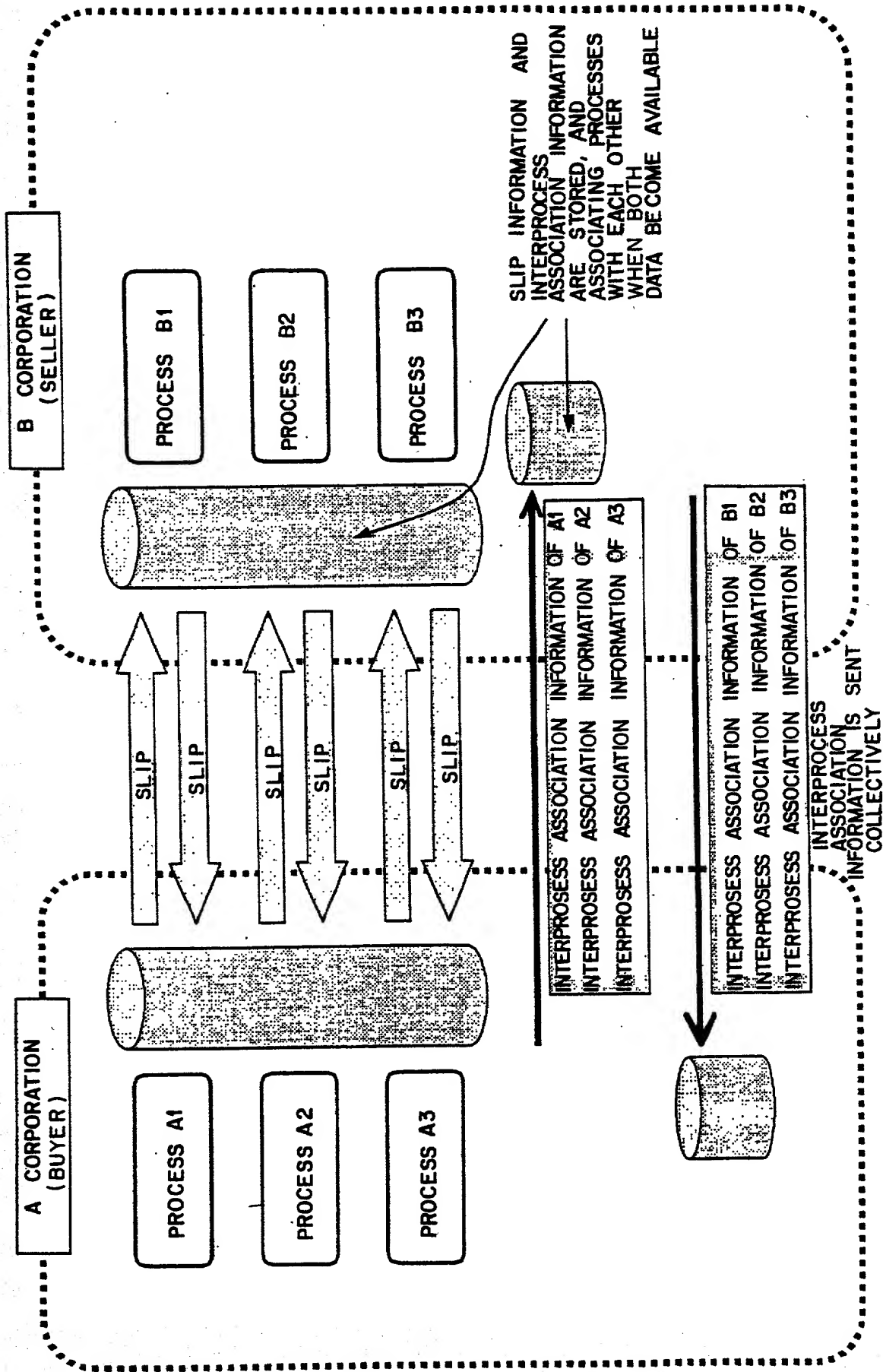


FIG. 19

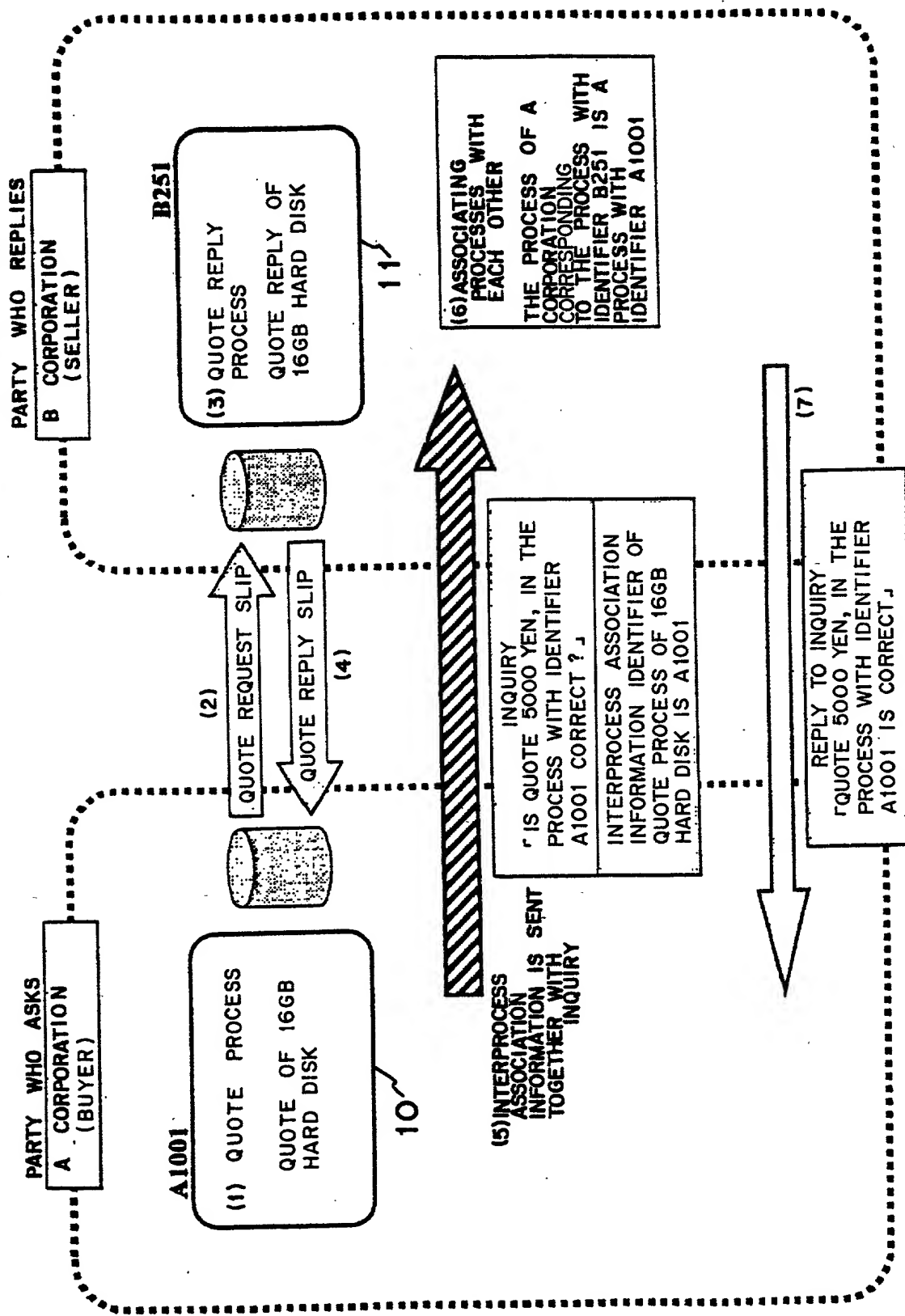


FIG. 20

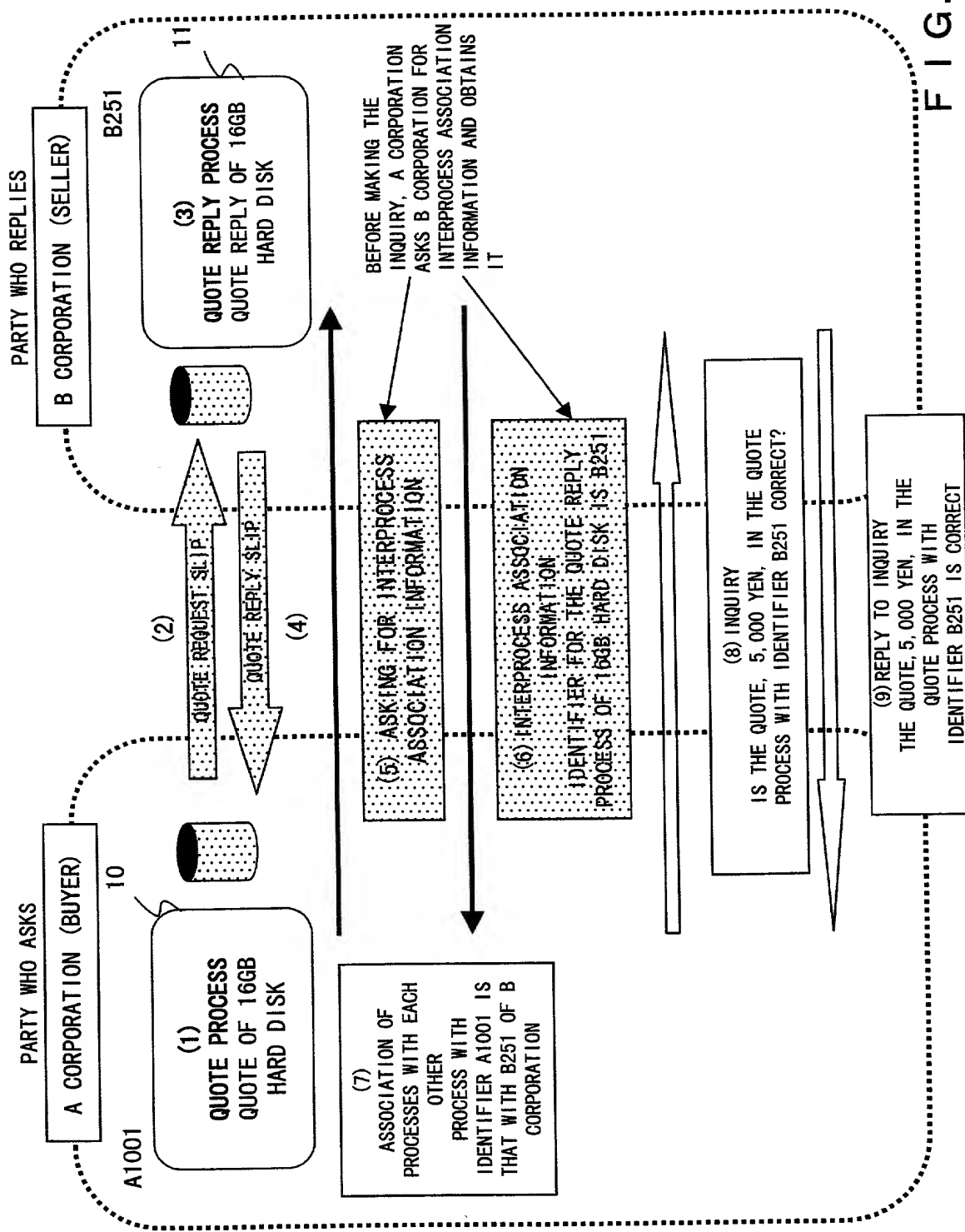


FIG. 21

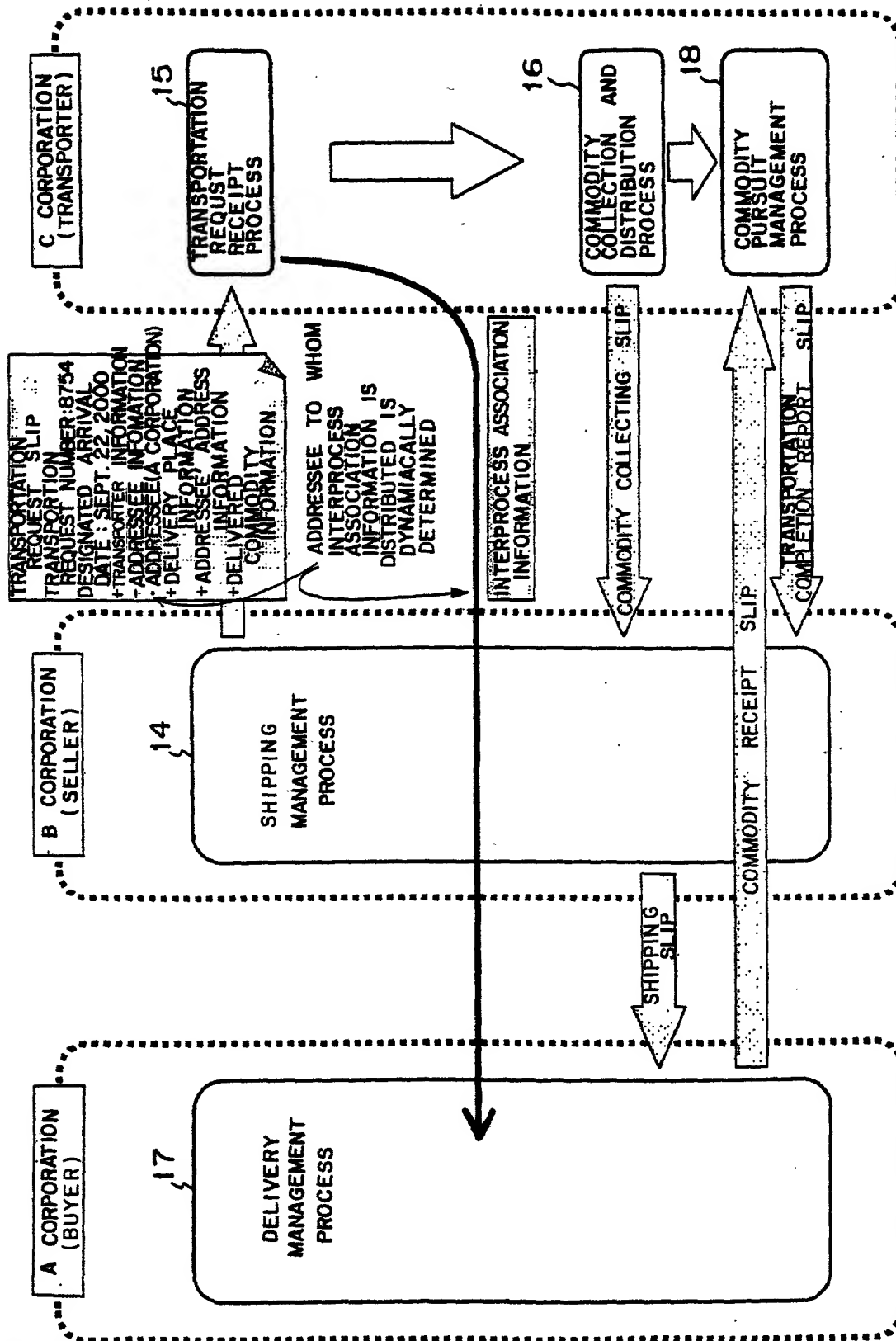


FIG. 22

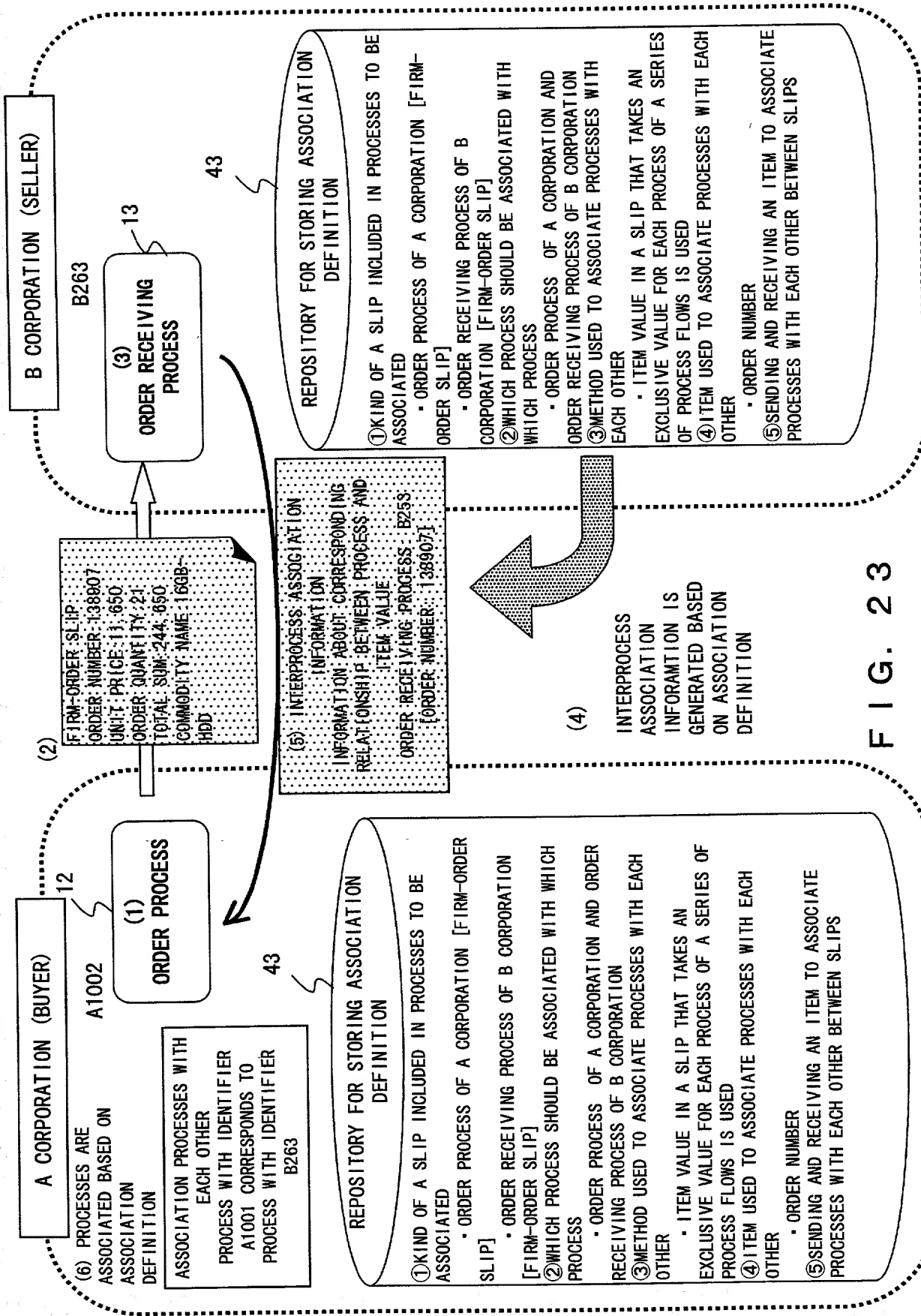


FIG. 23

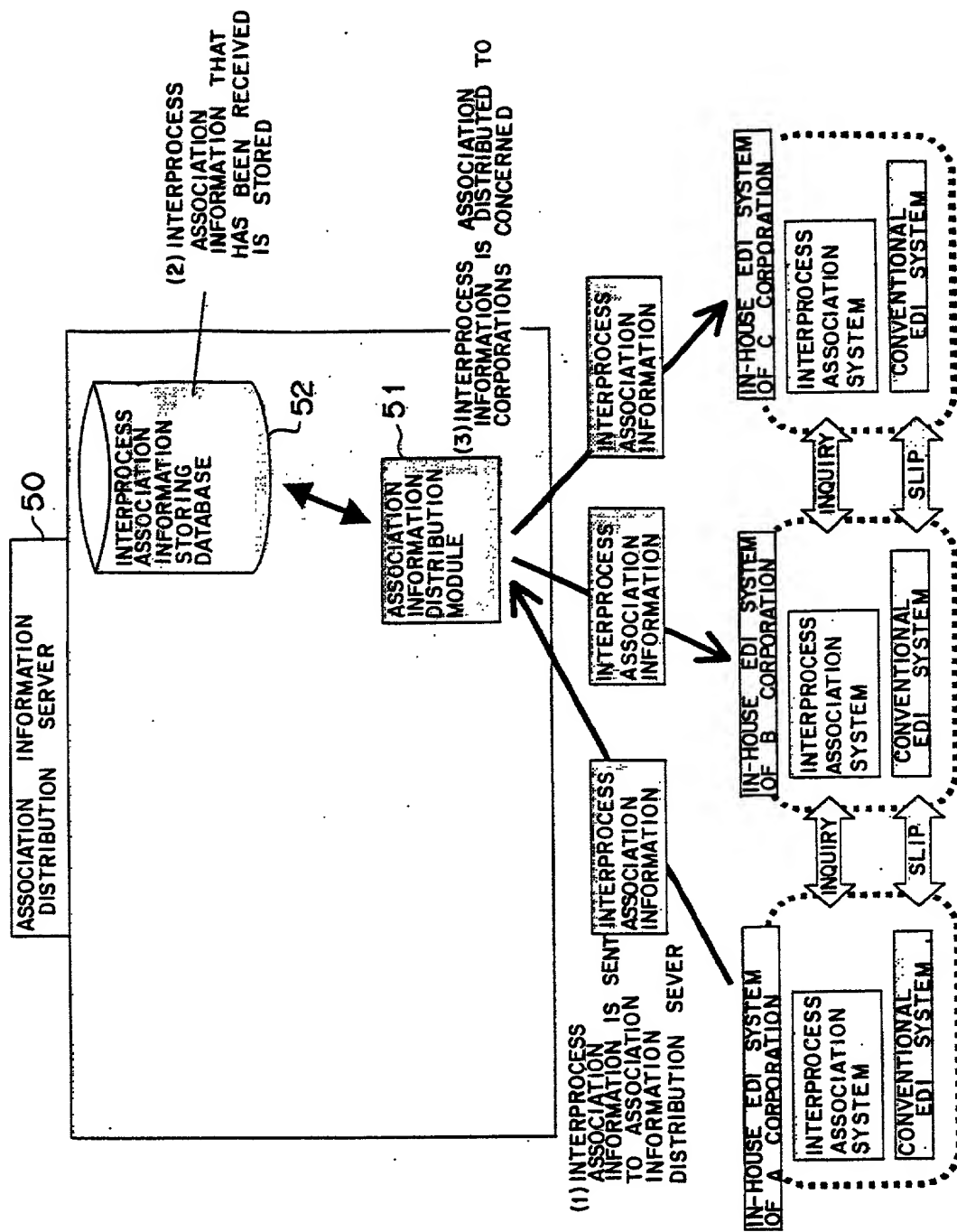


FIG. 24



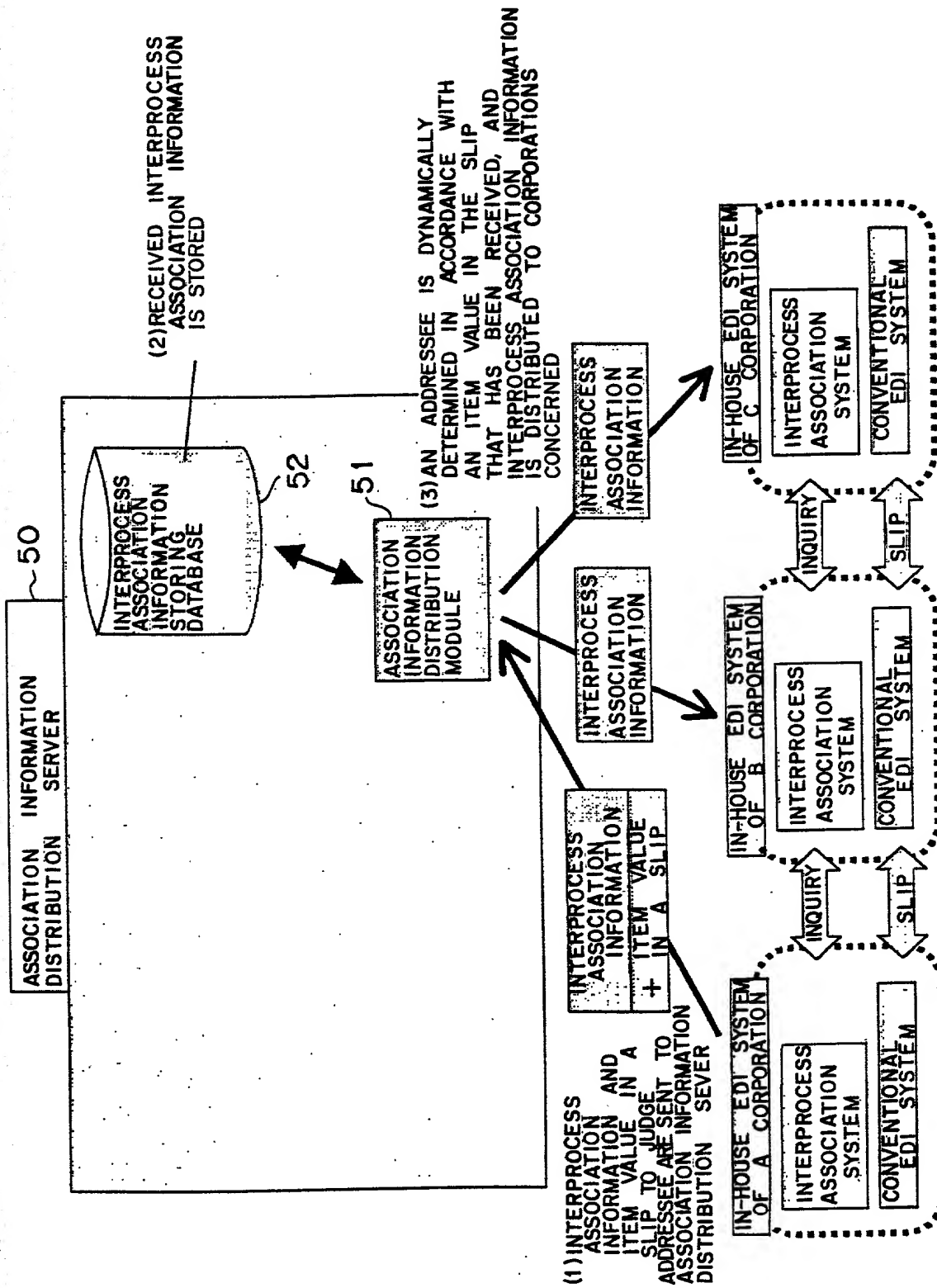


FIG. 25

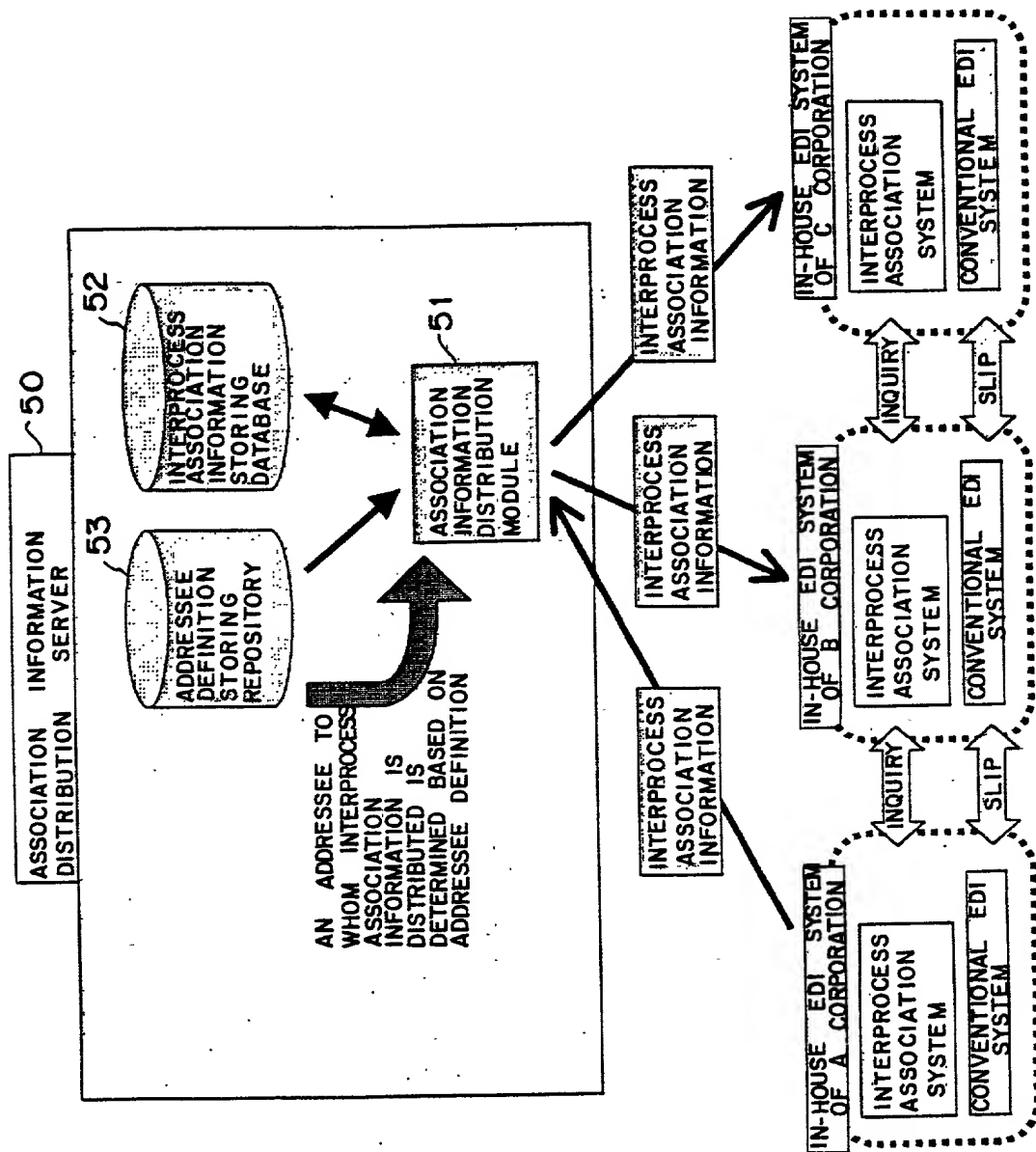


FIG. 26

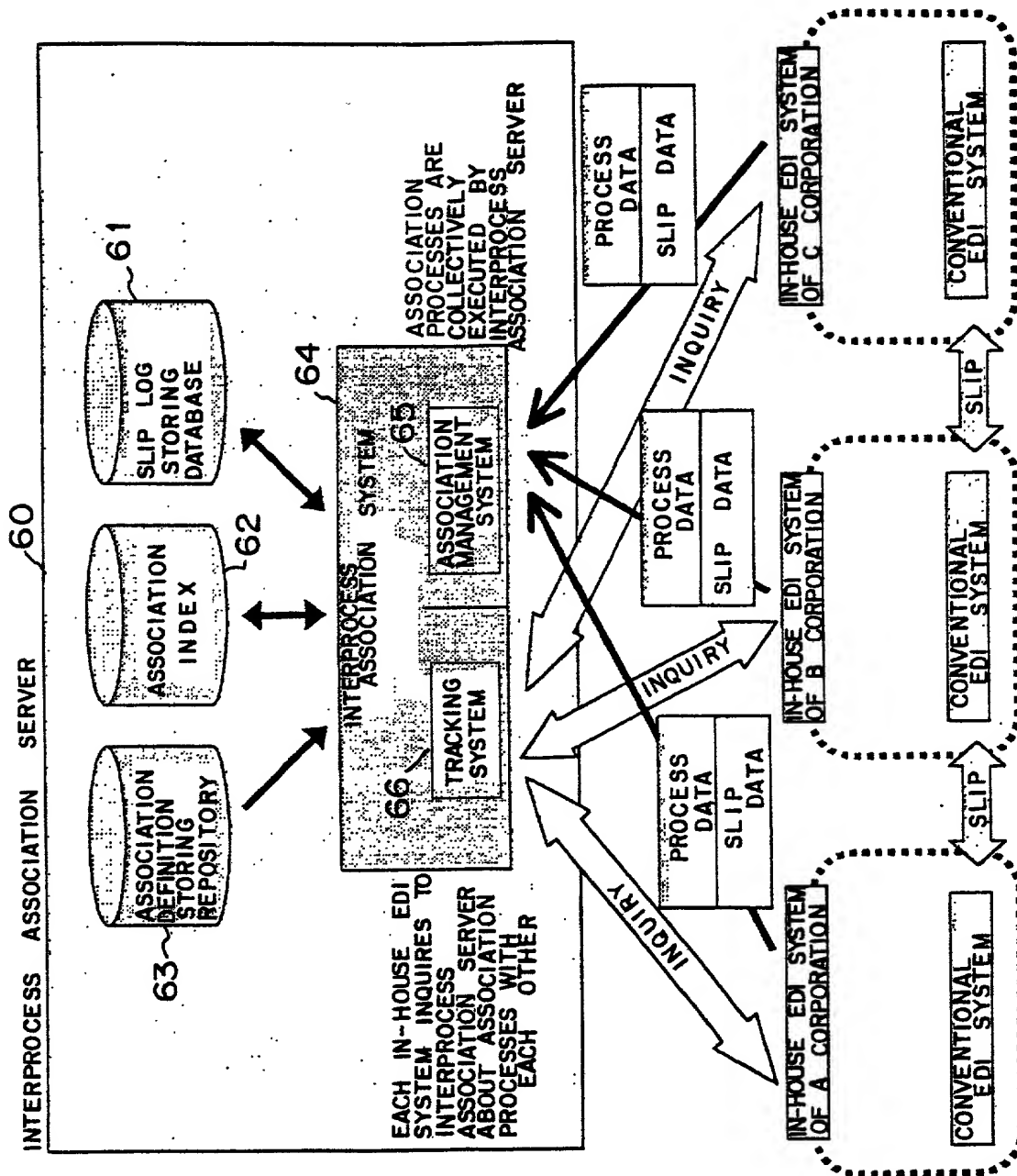


FIG. 27

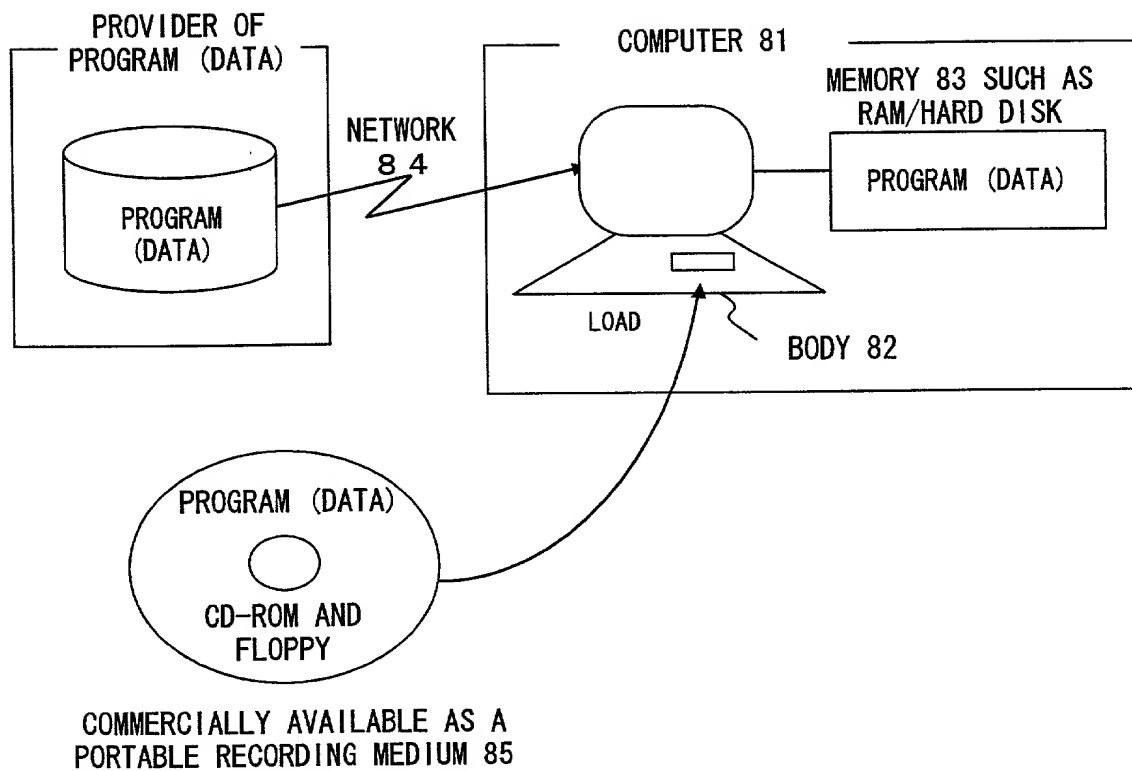


FIG. 28